Around the Services Compiled by Gil High from service reports



Air Force

The Air Force is planning an avionics modernization for the C-130 Hercules transport. Included in the upgrade are a glass cockpit and headsup display that allows pilots to gather information while looking outside the cockpit, digital displays to replace 1950sera instrumentation, modern multi-function radar, new communications systems and new instruments that will be made compatible with night-vision goggles.

Navy

The Navy's first and only midget submarine is now its newest outdoor exhibit at the Submarine Force Library and Museum in Groton, Conn.

Built in 1955, the X1 Nautilus is about 50 feet long and was operated by five or six crewmembers. It was made to sneak into protected harbors on surveillance, commando and mining missions, and was the Navy's first experiment with air-independent propulsion, using hydrogen peroxide to create oxygen to fire its diesel engine without surfacing. After an explosion in 1957, the X1 was inactivated, then returned to duty as an experimental ship in Chesapeake Bay. It was decommissioned Feb. 16, 1973.

Coast Guard

Founded Aug. 4, 1790, the Coast Guard is 211 years old this month. The Coast Guard's mission extends far beyond search and rescue, and includes antidrug enforcement operations, port security, and polar navigation and exploration.

Department of Defense

The first phase of DOD's new joint service advertising campaign features colorful poster ads designed to reach American families who may influence their children to join one of the armed services. The ads display a website, **www.todaysmilitary.com**, which parents can use to access more information about military jobs and careers for their children, to include opportunities in the reserve components.



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